

00 8435



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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RBW109-3101-58-2-1
Job Sheet 189290



Part No: RBW109-3101-58-2-1

Job Qty: 6 pcs

Part Name: Hammer, Aluminum



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/22/19

Job Tracking No:

Due Date: 2/28/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBW109-3101-58-2 Rev3 TEO17-641 IPP Rev A 17.12.12 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	6 pcs	2/28/19	2/28/19	0.00	6.00	External Load - 1	EXT-LOAD-1	A.P. 2019-02-26
							External Load - 2		
							External Load - 3		
							Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6	MICHEL	
							Small Fab - 7		
110	QC 5	6 pcs	2/28/19	2/28/19	0.00	0.00	QC 5 - 10		DAS 40 9-89 19/03/04
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
130	Packaging 3-1 - Stock - B4B	6 pcs	2/28/19	2/28/19	0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		



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Container No: S158579



Part: RBW109-3101-58-2-1

Job No: 189290

Serial No/Batch: S158579

Revision: 3

Inspector:

Exp Date:

Instructions:

Date: 03/04/19

				Packaging 3 - 5 - B4B	DAS
				Packaging 3 - 6 - B4B	28
				Packaging 3 - 7 - B4B	9-89
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140	QC 21 - SA	6 pcs	2/28/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53
Part Op 100 - Small Fab-9 (Small Fab) 1-Assemble as per DWG RBW109-3101-58-2 Sheet 2 2-Epoxy -5 shaft into -3 hammer Descriptions: head and -7 handle -3M DP460 EPOXY M _____ EXP; _____ ***8hr. cure time*** Start time _____ End time _____ 110 - QC5 (QC5- Inspect part completeness to step on W/O) 130 - Packaging3-1 (Identify as per dwg & Stock Location: _____) IDENTIFY AND STOCK 140 - QC21 (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
RBW109-3101-58-2-3	Hammer Head	6 pcs (1 ea)	100-Small Fab - 1		
RBW109-3101-58-2-5	Shaft	6 pcs (1 ea)	100-Small Fab - 1		
RBW109-3101-58-2-7	Handle	6 pcs (1 ea)	100-Small Fab - 1		
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Small Fab - 1	RBW109-3101-58-2-3	6	16	0	
	RBW109-3101-58-2-5	6	13	0	
	RBW109-3101-58-2-7	6	17	0	
Part Specifications					
Specifications could not be found.					



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Job Sheet 189290



Part No: RBW109-3101-58-2-1

Job Qty: 6 ea

Part Name: Hammer, Aluminum



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 1/22/19

Job Tracking No:

Due Date: 2/8/19 *Feb 129*

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBW109-3101-58-2 Rev3 TEO17-641 IPP Rev A 17.12.12 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea	2/8/19	2/8/19	0.00	0.00	Start Up Small Fab-4		
100	Small Fab	6 pcs	2/8/19	2/8/19	0.00	6.00	Small Fab-9		<i>Michel</i>
110	QC	6 pcs	2/8/19	2/8/19	0.00	0.00	QC5		
130	Packaging	6 pcs	2/8/19	2/8/19	0.00	0.00	Packaging3-1		
140	QC21-SA	6 Ea	2/8/19	2/8/19	0.00	0.00	QC21		

Part Op 100 - 1-Assemble as per DWG RBW109-3101-58-2 Sheet 2 2-Epoxy -5 shaft into -3 hammer head and -7 handle -3M
Descriptions: DP460 EPOXY M *138992* EXP: *11-28-2020* **8hr. cure time*** Start time *11:00 HR* End time *11:00 AM 2019-02-05* *2019-02-06*

11
130 - IDENTIFY AND STOCK

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBW109-3101-58-2-3	Hammer Head	6 pcs (1 ea)	90-Start up Operation	<i>5128767</i>
RBW109-3101-58-2-5	Shaft	6 pcs (1 ea)	90-Start up Operation	<i>5134629</i>
RBW109-3101-58-2-7	Handle	6 pcs (1 ea)	90-Start up Operation	<i>5115568</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	RBW109-3101-58-2-3	6	26	0
	RBW109-3101-58-2-5	6	23	0
	RBW109-3101-58-2-7	6	27	0

Part Specifications

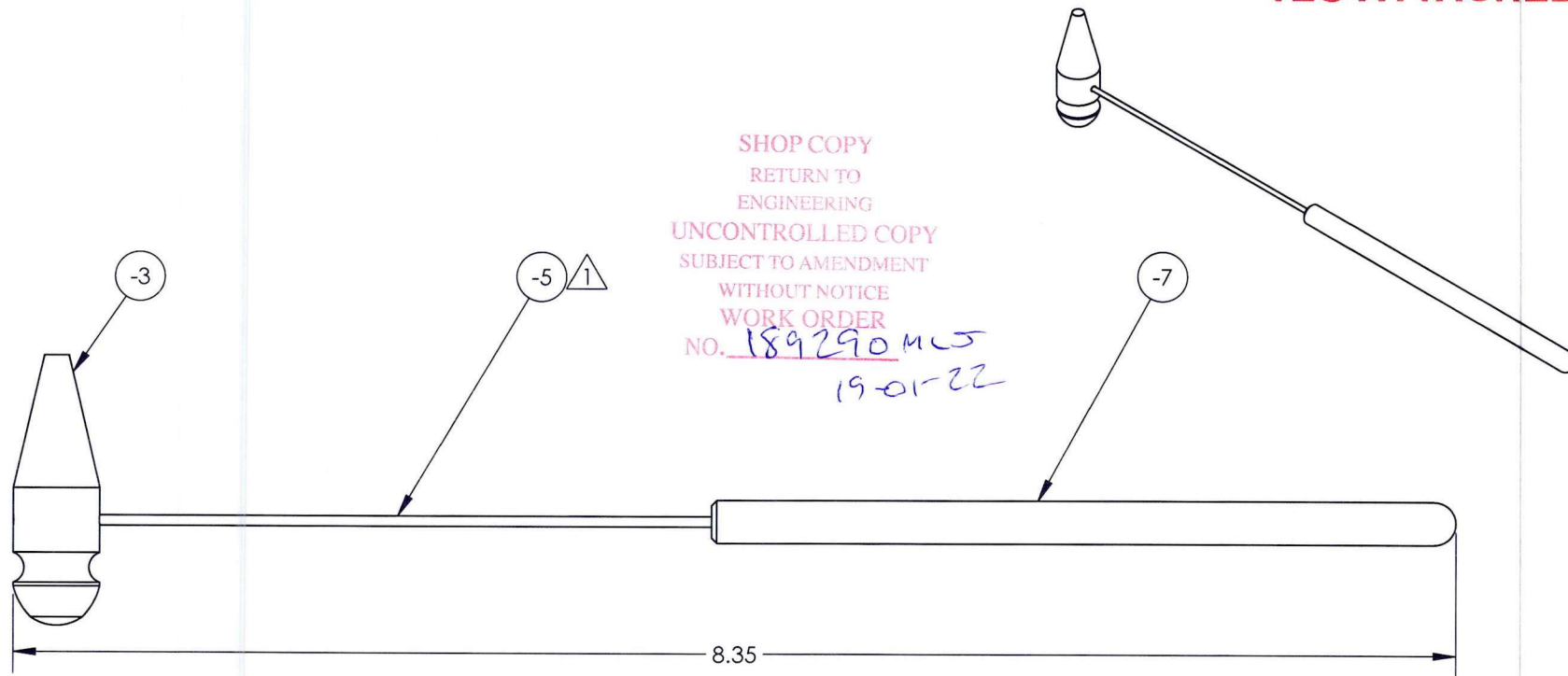
Specifications could not be found.

Plex 1/22/19 11:10 AM Dart.lajeunesse.marie

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0246	-1 CH'D SHEET TOLERANCE WAS $\pm.005/\pm.01/\pm.1$ IS $\pm.010/\pm.03/\pm.1$.	12/2/2016	SM	JAG

TEO ATTACHED



NOTES:

- 1 EPOXY -5 SHAFT INTO -3 HAMMER HEAD & -7 HANDLE.

(-1)
HAMMER, ALUMINUM

DART AEROSPACE	
TITLE HAMMER, ALUMINUM, BLADE CORROSION AND VOIDS DETECTION	
DWG NO. RBW109-3101-58-2-1	REV 3
MAT'L HEAT TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm$.010 FRACTIONS $\pm$ 1/8 .XX $\pm$.03 ANGLES $\pm$ 1° .X $\pm$.1 SURFACES = 125/✓
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AW109/AW119
SCALE 1:1	DATE 3/12/2015 SHEET 2 OF 5

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					